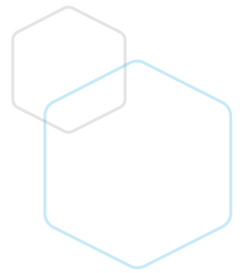




## CB-DIM2027V

2MP IR Dome Network Camera



### Key Features

- > 1/2.8" progressive scan CMOS
- > 2.7 ~ 12 mm motorized lens
- > 50/60fps @ 2MP(1920x1080)
- > Triple streams
- > WDR, 3D DNR, ROI, HLC, BLC, Aisle mode, Defog, EIS
- > Smart IR up to 50 m
- > IP67, IK10

## SPECIFICATIONS

### CAMERA

Image Sensor	1/2.8" Progressive Scan CMOS
Effective Pixels	1920(H) × 1080(V)
Electronic Shutter	Auto/Manual, 1/5 ~ 1/20,000s
Min. illumination	Color: 0.001 Lux @ (F1.2,AGC ON)
S/N Ratio	B/W: 0 Lux @ (IR LED ON)
Day/Night	55dB
Wide Dynamic Range	Auto (ICR) (> 120db)
IR Range	WDR 120dB
IR On/Off Control	Up to 50m
IR LEDs	Auto/ Manual
Pan/Tilt/Rotation Range	Pan: 0° ~ 355°, Tilt: 0° ~ 80°, Rotation: 0° ~ 355°

### LENS

Lens Type	Motorized
Iris	Auto Iris
Focal Length	2.7 ~ 12 mm
F Number	F1.3
Angle of View	105° ~ 32°
Focus Control	Motorized

### VIDEO

Max. Resolution	1080P (1920×1080)
Streaming Capability	3 Streams
Stream/Frame Rate	Stream1: 1920×1080, 1280×720 @ 50/60fps Stream2: D1, VGA, 640×360, CIF/ QVGA @ 25/30fps Stream3: VGA, CIF, QVGA @ 25/30fps
Bit Rate Control	CBR/VBR
Bit Rate	Stream1: 200kbps ~ 12Mbps Stream2: 100kbps ~ 6Mbps Stream3: 100kbps ~ 3Mbps
Image Enhancement	HLC/BLC/Anti-shake/Defog /WDR
White Balance	Auto
Gain Control	Auto/Manual
Mirror	Support
Noise Reduction	2D/3D DNR
Aisle Mode	Support
Region of Interest	Off/On (8 Zone, Rectangle)
Motion Detection	Support
Privacy Masking	Support

### AUDIO

Compression	G.711, RAW_PCM
Bit Rate	8kbps, 16kps, 64kbps

### NETWORK

Protocols	IPv4/IPv6, 802.1x, HTTP, HTTPS, TCP/IP, UDP/IP, RTSP, DHCP, NTP, RTCP/ RTP, PPPoE, SMTP, DNS, UPnP, FTP, ARP, SNMP, TLS/SSL
Interoperability	ONVIF, SDK, CGI
Streaming Method	Unicast
Max. User Access	10 Users
Web Viewer	<IE11, Chrome, Firefox

### INTELLIGENCE

IVS	Perimeter, Single Virtual Fence, Double Virtual Fences, Loiter, Multi Loiter, Object Left, Object Removed, Abnormal Speed, Converse, Illegal Parking, Signal Bad
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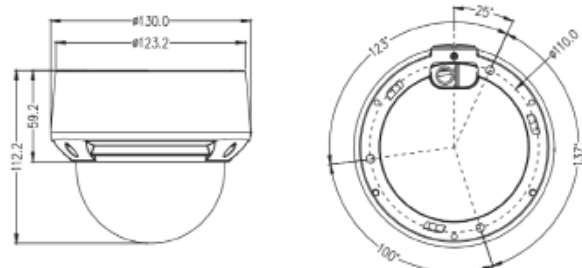
### INTERFACE

Ethernet	1 Ethernet (10/100 Base-T) RJ-45 Connector
Audio	1ch Input, 1ch Output
Alarm	1ch Input, 1ch Output
RS485	Support
CVBS Output	Support
Reset Button	Support
Storage	Built-in Micro SD/SDHC/SDXC slot, up to 128G

### ELECTRICAL

Power Supply	DC12V/AC24V/POE (IEEE 802.3af) (PoE+ compatible)
Power Consumption	Max 7 W
Operating Temperature	Starting Temperature: -30°C ~ 60°C (-22°F ~ 140°F) Working Temperature: -40°C ~ 60°C (-40°F ~ 140°F)
Operating Humidity	Less than 90% RH
Ingress Protection	IP67, IK10
Certifications	CE/FCC
Casing	Metal
Dimensions	φ130 × 112 mm (φ5.12" × 4.41")
Net Weight	0.9 kg (1.98 lb)

## DIMENSIONS



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